Approved For Release 2000/04/2011: CIA-RDP78-04772A000400010003-5

NPIC/R-1133/63 March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3462 2 MARCH 1963

DOCUMENT NO.

NO CHANGE IN CLASS.

DECLASSIFIED
CLASS. CHANGED TO: TS S D 20/2

NEXT REVIEW DATE:

AUTH: HR 10-2

DATE: 21 May: REVIEWER: 0/09399



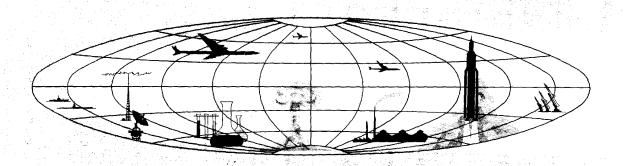






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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION: 3462, DATED 2 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

	-MISSILES-	25X1A
	SAN CRISTOBAL MRBM SITE 1 2240N Ø8317W	
	NO ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS.	
25X1D		25X1A
	SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W	
	NO ACTIVITY OBSERVED IN CLOUD-FREE AREA.	
25X1D		25X1A
	BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W	
	NO MISSILE OR MILITARY ACTIVITY OBSERVED.	
25X1D		25X1A
	MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W	
•	NO MILITARY OR MISSILE ACTIVITY OBSERVED.	
25X1D		25X1A
	SANTA BARBARA, SUSPECT MISSILE ACTIVITY 2012N 07634W	
	NO MISSILE ACTIVITY OBSERVED.	
25X1D		

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25X1A

25X1A

25X1A

25X1A

25X1A

PEPU (PEPUS), SUSPECT MISSILE ACTIVITY 2016N 07620W
NO MISSILE ACTIVITY OBSERVED.

25X1D

MARIEL SAM SITE 2300N 08249W

SITE INCLUDES 6 REVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND REVETTED GUIDANCE RADAR.

25X1D

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 4 LAUNCHERS (ONE LAUNCHER WITH MISSILE AND 3 CANVAS-COVERED LAUNCHERS), 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA.

25X1D

BAHIA HONDA SAM SITE 2257N Ø8317W

SIX LAUNCHERS AND 7 MISSILE TRANSPORTERS OBSERVED.
GUIDANCE AREA IS UNCOVERED.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SIX PROBABLE LAUNCHERS, 3 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

POUR IMAGE QUALITY PRECEDED TO THE THE

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SIX LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA OBSERVED.

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25X1D

25X1A

25X1A

JIGUANI SAM SITE 2021N 07620W

TWO LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND ONE FAN SONG RADAR OBSERVED.

25X1D

SIGUANEA SAM SITE 2137N Ø8257W

SITE INCLUDES 6 CANVAS-COVERED REVETTED LAUNCHERS, 5 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS, AND CANVAS-COVERED GUIDANCE REVETMENT.

25X1D

MANZANILLO SAM SITE 2018N 07706W

SITE INCLUDES 6 REVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILES ON TRANSPORTERS, ONE UNCOVERED MISSILE ON TRANSPORTER, AND 6 GUIDANCE VANS AND FAN SONG RADAR IN REVETTED AREA.

25X1D

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

25X1D

25X1D

SITE INCLUDES 6 CANVAS-COVERED UNREVETTED LAUNCHERS (AT LEAST 2 WITH MISSILES), 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA.

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

25X1A

SITE INCLUDES ONE UNCOVERED PROBABLE MISSILE, 25 CANVAS COVERED MISSILE TRANSPORTERS, 24 PRIME MOVERS, 2 TRUCK-MOUNTED CRANES, 50 CARGO TRUCKS, AND NUMEROUS MISSILE CANISTERS.

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25X1A

CIEGO DE AVILA SAM SITE 2142N Ø785ØW

SIX LAUNCHERS, OCCUPIED GUIDANCE AREA, AND 7 CANVAS-COVERED MISSILE TRANSPORTERS OBSERVED.

25X1D

DELETTE ALTERNATE SAM SITE 2301N 08044W

SITE ABANDONED. NO ACTIVITY OBSERVED.

25X1D

MALDONADO SAM SITE 2012N 07528W

FIVE LAUNCHERS, 8 CANVAS-COVERED MISSILES ON TRANSPORTERS, AND OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

CERCA DE PIEDRA, SUSPECT SAM SUPPORT AREA 2004N 07551W

SEE SANTIAGO DE CUBA SAM ASSEMBLY AREA.

25X1D

SIGUANEA CRUISE-MISSILE SITE 2137N Ø8258W

SITE INCLUDES 6 LAUNCHERS, 3 CANVAS-COVERED CRUISE-MISSILE TRANSPORTERS, 2 POSSIBLE CANVAS-COVERED CRUISE-MISSILE TRANSPORTERS, 3 CRUISE-MISSILE CRATES, 3 POSSIBLE CRUISE-MISSILE CRATES, AND 6 COVERED DRIVE-THROUGH REVETMENTS.

25X1D

25X1A

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

NO APPARENT CHANGE.

25X1D

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25X1A

25X1A

LA SIERRA CRUISE-MISSILE SITE 2156N Ø8Ø19W

NO ACTIVITY OBSERVED. SITE IS ABANDONED.

25X1D

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE.

25X1D

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

TWO ROWS OF APPROXIMATELY 46 PROBABLE CRUISE-MISSILE CRATES OBSERVED. APPROXIMATELY 200 VEHICLES NOTED.

25X1D

-AIRFIELDS-

SIGUANEA AIRFIELD 2138N Ø8257W

AIRCRAFT -- NONE OBSERVED.

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- 2 CRATE, ONE CAB, ONE HOUND, ONE HARE, 25X1D

AND 3 LIAISON-TYPE AIRCRAFT.

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- ONE 4-ENGINE TRANSPORT. 25X1D

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JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE CLEAT, ONE VISCOUNT, 2 BRITANNIA, 3 C-54, 2 C-47, ONE C-46, ONE LODESTAR, 3 CRATE, 3 CONSTELLATION, ONE CRATE FUSELAGE, AND 3 LIAISON-TYPE AIRCRAFT.

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 6 COLT, ONE PBY, AND 38 LIAISON-TYPE AIRCRAFT.

25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED.

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

25X1D

AIRCRAFT -- 42 HOUND, 7 HARE, AND 2 CRATE.

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

25X1D

AIRCRAFT -- NONE OBSERVED.

JAIME GONZALES AIRFIELD 2209N 08025W 1

AIRCRAFT -- NONE OBSERVED.

25X1D

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25X1A

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 4 LIAISON-TYPE AIRCRAFT.

25X1D

TRINIDAD AIRFIELD 2147N Ø7959W

AIRCRAFT -- 2 LIAISON-TYPE AIRCRAFT.

25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 12 KOMAR-CLASS PGMG, ONE KRONSTADT-CLASS PC, AND 2 PF OBSERVED.

BANES PORT 2055N 07542W

VESSELS -- ONE SMALL TANKER.

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE FREIGHTER TIED UP AT RAILROAD PLER, ONE FREIGHTER AT ANCHOR IN HARBOR WITH SMALL BARGE AND LIGHTER ALONGSIDE, 4 PT, ONE PF, AND ONE PC. NEITHER FREIGHTER IS OF THE SLUTSK CLASS.

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MANZANILLO PORT 2021N 07707W

VESSELS -- ONE FREIGHTER ANCHORED OFFSHORE.

25X1D

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25X1A

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 2 ORE CARRIERS, ONE LARGE TANKER, ONE KRASNOGRAD-CLASS FREIGHTER (2 HATCHES OPEN, BOOMS ACTIVE), AND ONE LIGHTER ALONGSIDE FREIGHTER. NO MILITARY EQUIPMENT OBSERVED.

25X1D

NUEVA GERONA PORT 2153N Ø8248W

NO LARGE VESSELS OBSERVED.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE FREIGHTER OBSERVED.

25X1D

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- ONE TANKER AND ONE KRASNOGRAD-CLASS FREIGHTER DOCKED ON NORTH SIDE OF NEW WHARF. NO MILITARY EQUIPMENT OBSERVED.

25X1D

HAVANA PORT 23Ø8N Ø8221W

25X1D

VESSELS -- 28 FREIGHTERS, ONE TANKER, 2 COASTAL FREIGHTERS, 6 PT, 3 PC, 2 PF, ONE KRONSTADT-CLASS PT, AND ONE PASSENGER SHIP (POSSIBLY THE THE CANNAREGIO COULD NOT BE IDENTIFIED. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

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25X1A

25X1A

25X1D

LA COLOMA PORT 2214N Ø8334W

25X1D

VESSELS -- NO LARGE VESSELS OBSERVED.

CABANAS PORT 2259N Ø8256W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

BAHIA HONDA PORT 2255N Ø8311W 25X1D

NO VESSELS OR MILITARY EQUIPMENT OBSERVED.

THE STATE OF THE STATE OF

25X1D

JUCARO PORT 2137N 07851W 25X1D

VESSELS -- REMAINS ANCHORED OFFSHORE. NO MILITARY EQUIPMENT NOTED.

25X1D

TUNAS DE ZAZA PORT 2138N Ø7933W

25X1D VESSELS -- NONE OBSERVED.

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

25X1D THIRTEEN VANS AND 7 UNIDENTIFIED VEHICLES OBSERVED.

9

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-MILITARY ACTIVITY-

25X1A

MANZANILLO AREA, MILITARY CAMP 2017N 07706W

25X1D

NINETEEN TANKS OR SP GUNS AND 12 VEHICLES OBSERVED.

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 20 VEHICLES IN AREA.

25X1D

BAHIA HONDA, MILITARY CAMP 2258N Ø8311W

APPARENTLY SECURED AREA INCLUDES ONE LARGE T-SHAPED BUILDING, 5 SMALLER BUILDINGS, AND 5 LARGE TENTS. APPROXIMATELY 6 UNIDENTIFIED VEHICLES OBSERVED. TRENCHES NOTED IN AND AROUND AREA.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE.

25X1D

25X1A

TORRENS, MILITARY COMPLEX 2259N Ø8228W

REFORMATORY PROPER -- 23 LARGE, 13 MEDIUM, AND 5 SMALL TENTS. NO APPARENT CHANGE IN NUMBER AND DEPLOYMENT OF VEHICLES AND EQUIPMENT.

MOTOR PARK AND BILLETING AREA .3 NM SOUTH -- 9 LARGE, 20 MEDIUM, AND ONE SMALL TENT. NO APPARENT CHANGE IN NUMBER AND DEPLOYMENT OF VEHICLES AND EQUIPMENT. MOTOR PARK .7 NM SSW -- SCATTERED CLOUDS AND CLOUD SHADOW PRECLUDE COMPLETE INTERPRETATION. ONE MEDIUM AND 4 SMALL TENTS. NO APPARENT CHANGE IN NUMBER AND DEPLOYMENT OF VEHICLES AND EQUIPMENT. MOTOR PARK .9 NM SE -- NO APPARENT CHANGE IN NUMBER AND DEPLOYMENT OF VEHICLES AND EQUIPMENT.

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25X1A

25X1A

ANTIAIRCRAFT ARTILLERY SITE 1.5 NM SSE -- SITE REMAINS UNDCCUPIED. SIX GUNS REMAIN IN AREA. NO APPARENT CHANGE IN NUMBER AND DEPLOYMENT OF VEHICLES AND EQUIPMENT.
BILLETING AREA 1.9 NM SOUTH -- 12 LARGE, 6 MEDIUM, AND 15 SMALL TENTS. NO APPARENT CHANGE IN NUMBER AND DEPLOYMENT OF VEHICLES AND EQUIPMENT. MOTOR PARK 1.2 NM SW -- 12 UNIDENTIFIED TRACKED VEHICLES. NO APPARENT CHANGE IN NUMBER AND DEPLOYMENT OF VEHICLES AND EQUIPMENT.

25X1D

MADRUGA, POL STORAGE 2256N Ø8149W

NO APPARENT CHANGE IN FACILITIES.

25X1D

LIMONAR AREA, MILITARY CAMP 2256N Ø8124W

NO APPARENT CHANGE IN FACILITIES.

25X1D

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

TEN CARGO TRUCKS OBSERVED IN AREA 4 NM NW OF TOWN.
SIXTEEN TRUCKS AND 15 POSSIBLE FA PIECES NOTED IN AREA
2 NM NW OF TOWN.

25X1D

CASCAJAL, MILITARY AREA 2240N 08031W

NO MILITARY ACTIVITY OBSERVED.

25X1D

SANTA FE AREA, MILITARY ACTIVITY 2143N Ø8249W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREA.

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25X1D

25X1A

LOMAS DE CRISTO, MILITARY AREA 2006N 07546W
NO MILITARY ACTIVITY OBSERVED.

25X1D

JOVELLANOS, MILITARY AREA 2248N Ø8112W
NO MILITARY ACTIVITY OBSERVED.

25X1D

LAGUNA SIGUA, MILITARY AREA 1954N Ø7531W

NO MISSILE OR MILITARY ACTIVITY OBSERVED.

25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

TARARA LANDING BEACH 2310N 08212W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1A

MATANZAS LANDING BEACH 2301N 08126W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

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VARADERO LANDING BEACH 2308N 08118W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

CIENFUEGOS LANDING BEACH 2202N 08036W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

MAR VERDE LANDING BEACH 1957N Ø7557W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

ENSENADA COLORADO LANDING BEACH 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

CONSTRUCTION CONTINUES. NUMEROUS VEHICLES OBSERVED

ON LOOP ROAD.

25X1D

MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W

NO APPARENT CHANGE.

25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W

NO APPARENT CHANGE: IN FACILITIES.
TWENTY-FOUR VEHICLES OBSERVED: IN HEADQUARTERS AREA.

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25X1D

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25X1A



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS COULD BE IDENTIFIED, BUT NOT INTERPRETED.

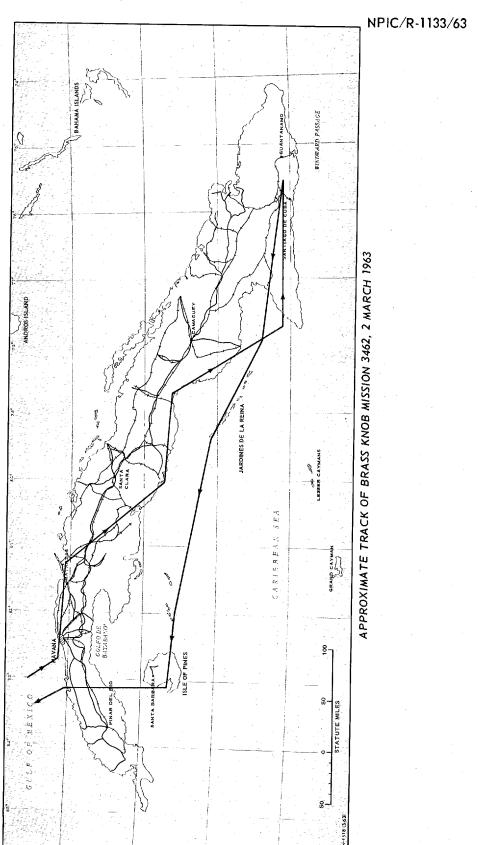
25X1A

BARTOLOME, SUSPECT SSM ACTIVITY	2226N Ø7934W
SALAMANCA, SUSPECT SSM ACTIVITY	2227N Ø794ØW
LA COLOMA SAM SITE	2218N Ø8332W
DELETTE SAM SITE	
LOS CANOS AIRFIELD	2259N Ø8Ø45W
PUNTA ALEGRE PORT	2004N 07509W .
LA ISABELA PORT	2223N Ø7847W
CAIBARIEN PORT	2256N Ø8ØØ1N -
GUANTANAMO AREA 1	2232N Ø7928W 4
	2005N 07523W
ARTEMISA, MILITARY CAMP	2251N Ø8248W
CABANAS AREA, MILITARY CAMP	2256N Ø8252W
REMEDIUS AREA, MILITARY CAMP	2227N Ø7934W
SAN GERMAN AREA, MILITARY CAMP	2029N 07559W
ALIU CEUKU, AKIILLERY TRAINING ARFA	2020N 07400 -
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2259M #022#
SANTA CLARA AREA, MILITARY ACTIVITY	2230N 00220W 7
CANA COLOMBO LANDING BEACH	235/44 800///
PLAYA DE FLAMENCOS LANDING BEACH	2154N Ø8246W 7
TUDICUANO ICIANO CEADOU IDEA	2153N Ø8243W 7
MAYARI ARRIBA, MILITARY INSTALLATION	2217N Ø7836W 7
1 A DOCITA ADDA CTODAGE THEFT	2029N 07530W 9
SANTA CLADA ADEA MILITADA TARRESTA	2208N 08004W 9
SANTA CLARA AREA, MILITARY INSTALLATION	2224N Ø7953W 9

25X1D 25X1D

25X1D

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